**Respiratory System Study Guide**

1. What are the functions of the respiratory system?

2. List the structures that air travels through in order.

3. Describe what happens when air gets to the alveoli. Use the words alveoli, air, oxygen, carbon dioxide, blood, and capillary.

4. Explain what happens each time you **inhale.** Make sure to include how the diaphragm and ribcage move, and what happens to the volume of the lungs.

5. Explain what happens each time you **exhale.** Make sure to include how the diaphragm and ribcage move, and what happens to the volume of the lungs.